

ABSTRACT OF THE DISCLOSURE

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5 A system for preventing IR reflection ghosting in a fluid-dispensing device having a transmitter/receiver pair and control logic. The control logic interfaces with the transmitter and the receiver, activating the fluid-dispensing device when an object is present within the transmitter detection range by comparing a set predefined value with the IR value obtained. When the reflection is above the detection level, the control logic
10 further evaluates two consecutive pulses to detect movement between said two consecutive pulses. An increase in IR value indicates movement, thereby causing the fluid-dispensing device to be activated.

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